

Stopping for Ion : **H** , Target = **Te**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1977	Pape, A. Hage-Ali, M. Refaei, S. M. Siffert, P. Cooperman, E. L. 'Stopping Power and Stragglng of H and 4He in ZnTe and CdTe' <i>Rad. Effects, 33, 193-197 (1977)</i> <i>Comment : S, dS. 500-2800 keV H, He -> ZnTe, CdTe</i>	1977-Pape 0947
1997	Kaferbock, W. Rossler, W. Necas, V. Bauer, P. Arnau, A. 'Comparative Study of the Stopping Power of Graphite and Diamond' <i>Phys. Rev. B, 55, 13276-13279 (1997)</i> <i>Comment : S, H, He (20 - 80 keV/u) -> C (graphite and diamond)</i>	1997-Kafe 2367
2003	Raisanen, J. Trzaska, W. H. Alanko, T. Lyapin, V. Porter, L. E. 'Stopping powers of polycarbonate for 0.36–5.94-MeV protons and 1.0–24.0-MeV α particles' <i>J.Applied Phys. 94,2080 (2003)</i> <i>Comment : S, H(0.36-5.9 MeV), He(1-24 MeV)->polycarbonate</i>	2003-Rais 3230
2005	Ammi, H. Zemih, R. Mammmer, S. Allab, M. 'Mean excitation energies extracted from stopping power measurements of protons in polymers by using the modified Bethe–Bloch formula' <i>Nucl.Instrum.Methods B230, 68 (2005)</i> <i>Comment : S, H (1-3.5 MeV) ->LR115, Mylar, Polycarbonate, Polyprop.</i>	2005-Ammi 3201
2005	Ribas, R. V. Medina, N. H. Added, N. Olivieria, J.R.B. Cybulska, E. W. 'Stopping powers of polycarbonate for 0.36–5.94-MeV protons and 1.0–24.0-MeV α particles' <i>Nucl.Instrum.Methods B211, 453 (2005)</i> <i>Comment : S, H (0.36-5.94 MeV), He (1.0-24.0 MeV) ->polycarbonate</i>	2005-Riba 3216
2010	Hsu, J.Y. Yu, Y.C. Chen, K.M. 'Stopping force and stragglng of 0.6-4.7 MeV H, He and Li ions in the polyhydroxybutyrate foil' <i>Nucl. Instrum. Methods B 268, 1786 (2010)</i> <i>Comment : S, H (0.6-3.5 MeV), He (2.0-4.7 MeV), Li (1.4-4.4 MeV) -> polyhydroxybutyrate (PHB)</i>	2010-Hsu 3166